Title (en)

METHOD AND APPARATUS FOR GENERATING PILOT STRENGTH MEASUREMENT MESSAGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG VON PILOTSPEGELMESSUNGSNACHRICHTEN

Title (fr)

METHODE ET DISPOSITIF PERMETTANT DE GENERER DES MESSAGES DE MESURE DE L'INTENSITE DE SIGNAUX PILOTES

Publication

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Application

EP 01907185 A 20010208

Priority

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Abstract (en)

[origin: WO0160106A1] A method and apparatus for generating an autonomous Pilot Strength Measurement Message (PSMM) by a mobile station traveling in a multi-carrier wireless communication system. In a multi-carrier system, the mobile station receives the pilot channel of a base station on multiple carrier frequencies simultaneously. Fading may vary from carrier frequency to carrier frequency. New pilot strength definitions are used by the mobile station in a set of rules transmitted by the base station. The set of rules determines autonomous generation and transmission of PSMMs by the mobile station upon detection of pilots.

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IPC 8 full level

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